

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Not for submission under 37 CFR 1.99)

Application Number		09802237
Filing Date		2001-03-08
First Named Inventor	Christopher Keith	
Art Unit	3628	
Examiner Name	Clement B. Graham	
Attorney Docket Number	IVEN125472	

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	1	3702007	A	1972-10-31	Davis, II	
	2	4456957	A	1984-06-26	Schieltz	
	3	5101353	A	1992-03-31	Lupien	
	4	5148365	A	1992-09-15	Dembo	
	5	5148368	A	1992-09-15	Okubo	
	6	5253165	A	1993-10-12	Leiseca	
	7	5297032	A	1994-03-22	Trojan	
	8	5412804	A	1995-05-02	Krishna	

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	9	5453601	A	1995-09-26	Rosen	
	10	5615269	A	1997-03-25	Micali	
	11	5689652	A	1997-11-18	Lupien	
	12	5845266	A	1998-12-01	Lupien	
	13	5847845	A1	1998-12-08	Takahashi	
	14	5915245	A	1999-06-22	Patterson, Jr.	
	15	5924083	A	1999-07-13	Silverman	
	16	5953707	A	1999-09-14	Huang	
	17	5983200	A	1999-11-09	Slotznick	
	18	6014643	A	2000-01-11	Minton	
	19	6035289	A	2000-03-07	Chou	

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	20	6068117	A	2000-05-30	Koehn	
	21	6101484	A	2000-08-08	Halbert	
	22	6131087	A	2000-10-10	Luke	
	23	6160204	A	2000-12-12	Steffens	
	24	6236980	B1	2001-05-22	Reese	
	25	6278982	B1	2001-08-21	Korhammer	
	26	6285989	B1	2001-09-04	Shoham	
	27	6317727	B1	2001-11-13	May	
	28	6317728	B1	2001-11-13	Kane	
	29	6343278	B1	2002-01-29	Jain	
	30	6408282	B1	2002-06-18	Buist	

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31	6418419	B1	2002-07-09	Nieboer	
32	6421653	B1	2002-07-16	May	
33	6493682	B1	2002-12-10	Horrigan	
34	6505174	B1	2003-01-07	Keiser	
35	6601044	B1	2003-07-29	Wallman	
36	6625583	B1	2003-09-23	Silverman	
37	6629082	B1	2003-09-30	Hambrecht	
38	6792399	B1	2004-09-14	Phillips	

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	2	Hull, J.C., Introduction to Futures & Options Markets, 2d ed., Prentice Hall, Englewood Cliffs, N.J., 1995, pp. 4-6, 11, 26, 33-34.	<input type="checkbox"/>
	3	Livingston, M., Bonds and Bond Derivatives, Blackwell Publishers, Malden, Mass., 1999, pp. 38-41.	<input type="checkbox"/>
	4	"More Companies Buying Back Stock," The Salt Lake Tribune, April 9, 2000, < http://proquest.umi.com/pqdweb?index=6&did=52501230&SrchMode=1&sid=21&Fmt=3... >[retrieved November 3, 2005].	<input type="checkbox"/>
	5	"Streamer Free Real-Time Stock Quote Service Registers 12,000 Users," PR Newswire, November 3, 1999, < http://www.findarticles.com/m4PRN/1999_Nov_3/57153236/p1/article.jhtml > [retrieved April 5, 2004].	<input type="checkbox"/>

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☐ See attached certification statement.

☒ Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

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A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature	/Kevan L. Morgan/	Date (YYYY-MM-DD)	2006-09-12
Name/Print	Kevan L. Morgan	Registration Number	42015

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